



OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	034950202-00000	Appln. No.	09/818,939	Examiner:	S. Swope
Applicant	Gouzel KARIMOVA et al.				
Filing Date	March 28, 2001	Group:	1652		

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
SS	5,468,614	11/21/95	Fields et al.			
	6,333,154 B1	12/25/01	Ladant et al.			
	US 2002/0106783 A1	08/08/02	Ladant et al.			

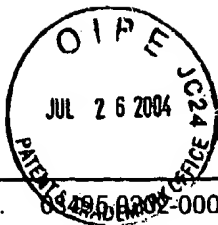
FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
WO 01/73108 A2	10/04/01	PCT			
WO 01/73108 A3	10/04/01	PCT			
WO 99/28746	06/10/99	PCT			
WO 96/40987	12/19/96	PCT			
WO 98/34120	08/06/98	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

SS	International Search Report dated 21 April 1999, for PCT/IB98/02085.
	International Search Report dated 22 August 2002, for PCT/IB01/00775.
	Ladant, et al. "Characterization of the Calmodulin-binding and of the Catalytic Domains of <i>Bordetella pertussis</i> Adenylate Cyclase," <i>The Journal of Biological Chemistry</i> , vol. 264, no. 7, 5 March 1989, pp. 4015-4020.
	Glaser, P. et al., "Molecular Characterization of Two <i>cya</i> Mutations, <i>cya</i> -854 and <i>cya</i> R1," <i>J. Bacterial.</i> , Vol. 171, pp. 5176-5178 (1989).
	Glaser, P. et al., "Identification of Residues Essential for Catalysis and Binding of Calmodulin in <i>Bordetella Pertussis</i> Adenylate Cyclase by Site-Directed Mutagenesis," <i>EMBO Journal</i> , vol. 8, No. 3, 1 March 1989, pp. 967-972.
	Karimova, G. et al., "A Bacterial Two-Hybrid System Based on a Reconstituted Signal Transduction Pathway," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 95, pp. 5752-5756 (1998).
	Sancar, A. et al., "Physical Map of the <i>recA</i> Gene," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 76, pp. 3144-3148.
	Wanner, B.L. et al., "Novel Regulatory Mutants of the Phosphate Regulon in <i>Escherichia coli</i> K-12," <i>J. Mol. Biol.</i> , Vol. 191, pp. 39-58.
	Pelletier, J. et al. "A Protein Complementation Assay for Detection of Protein-Protein Interactions in Vivo," <i>Protein Engineering</i> , vol. 10, No. Suppl. 01, 1 October 1997, p. 89.

Swope 8/28/04

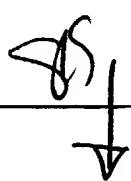


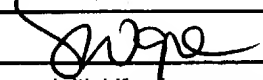
OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	05495, 0201-00000	Appln. No.	09/818,939	Examiner:	S. Swope
Applicant	Gouzel KARIMOVA et al.				
Filing Date	March 28, 2001	Group:	1652		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Rossi et al., "Monitoring Protein-Protein Interactions in Intact Eukaryotic Cells by Beta-Galactosidase Complementation," Proceedings of the National Academy of Sciences of USA, vol. 94, August 1997, pp. 8405-8410.
	Copy of U.S. Patent Application No. 10/240,102, filed March 29, 2001 (Attorney Docket No. 05394.0017).

Examiner		Date Considered	8/28/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
Form PTO 1449		Patent and Trademark Office - U.S. Department of Commerce	